# **Complete Summary**

## **TITLE**

Contraception: the practice can produce a register of women who have been prescribed any method of contraception at least once in the last year, or other appropriate interval, e.g., last 5 years for an IUS.

# SOURCE(S)

British Medical Association (BMA) and NHS Employers. Quality and outcomes framework guidance for GMS contract 2009/10. London (UK): British Medical Association, National Health Service Confederation; 2009 Mar. 162 p.

# **Measure Domain**

## **PRIMARY MEASURE DOMAIN**

Structure

The validity of measures depends on how they are built. By examining the key building blocks of a measure, you can assess its validity for your purpose. For more information, visit the Measure Validity page.

#### SECONDARY MEASURE DOMAIN

Does not apply to this measure

# **Brief Abstract**

# **DESCRIPTION**

This measure is used to assess whether a practice can produce a register of women who have been prescribed any method of contraception at least once in the last year, or other appropriate interval, e.g., last 5 years for an intrauterine system (IUS).

## **RATIONALE**

Around 80% of (prescribed) contraception in the UK is provided in general practice.

The vast majority of practices are providing the additional service for contraception and many are also providing enhanced services including long acting reversible contraception (LARC) methods. All practices providing any level

of contraception need to be able to advise women about all methods to ensure they can make an informed choice. Clinical staff in practices which are not providing all methods also need enough knowledge of these to refer appropriately those women who have chosen a method which they do not supply. Practices also should be aware of local services and local referral pathways.

This measure is one of three <u>Contraception</u> measures. This indicator set seeks to increase the awareness of women seeking contraceptive advice in general practices of LARC methods and thus to increase the percentage of women using these methods (Glasier et al., J Fam Plann Reprod Health Care 2008).

## PRIMARY CLINICAL COMPONENT

Contraception (emergency hormonal contraception, combined oral contraception, progestogen only oral contraception, contraceptive patch, contraceptive diaphragm, intrauterine device [IUD], intrauterine system [IUS], contraceptive implant)

#### **DENOMINATOR DESCRIPTION**

This measure applies to practices whose patient population includes women of child-bearing age (one practice at a time).

## NUMERATOR DESCRIPTION

The practice can produce a register of women who have been prescribed any method of contraception at least once in the last year, or other appropriate interval, e.g., last 5 years for an intrauterine system (IUS) (see the related "Numerator Inclusions/Exclusions" field in the Complete Summary)

# **Evidence Supporting the Measure**

# **EVIDENCE SUPPORTING THE CRITERION OF QUALITY**

- A formal consensus procedure involving experts in relevant clinical, methodological, and organizational sciences
- One or more research studies published in a National Library of Medicine (NLM) indexed, peer-reviewed journal

# **Evidence Supporting Need for the Measure**

# **NEED FOR THE MEASURE**

Unspecified

# **State of Use of the Measure**

# **STATE OF USE**

Current routine use

# **CURRENT USE**

Internal quality improvement National reporting Pay-for-performance

# **Application of Measure in its Current Use**

# **CARE SETTING**

Physician Group Practices/Clinics

# PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

**Physicians** 

#### LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

**Group Clinical Practices** 

# **TARGET POPULATION AGE**

Does not apply to this measure

## **TARGET POPULATION GENDER**

Does not apply to this measure

# STRATIFICATION BY VULNERABLE POPULATIONS

Does not apply to this measure

# **Characteristics of the Primary Clinical Component**

# INCIDENCE/PREVALENCE

See the "Rationale" field.

# **ASSOCIATION WITH VULNERABLE POPULATIONS**

Unspecified

# **BURDEN OF ILLNESS**

Unspecified

## **UTILIZATION**

Unspecified

## **COSTS**

Unspecified

# **Institute of Medicine National Healthcare Quality Report Categories**

#### **IOM CARE NEED**

Not within an IOM Care Need

# **IOM DOMAIN**

Not within an IOM Domain

# **Data Collection for the Measure**

## **CASE FINDING**

Does not apply to this measure

# **DENOMINATOR SAMPLING FRAME**

Does not apply to this measure

## **DENOMINATOR INCLUSIONS/EXCLUSIONS**

#### **Inclusions**

This measure applies to practices whose patient population includes women of child-bearing age (one practice at a time).

# **Exclusions**

Unspecified

# **RELATIONSHIP OF DENOMINATOR TO NUMERATOR**

Does not apply to this measure

# **DENOMINATOR (INDEX) EVENT**

Does not apply to this measure

# **DENOMINATOR TIME WINDOW**

Does not apply to this measure

# **NUMERATOR INCLUSIONS/EXCLUSIONS**

## **Inclusions**

The practice can produce a register of women who have been prescribed any method of contraception\* at least once in the last year, or other appropriate interval, e.g., last 5 years for an intrauterine system (IUS)

\*This register is applicable to all methods of contraception that have been prescribed by the practice:

- Emergency hormonal contraception
- Combined oral contraception
- Progestogen only oral contraception
- Contraceptive patch
- Contraceptive diaphragm
- Intrauterine device (IUD)
- Intrauterine system (IUS)
- Contraceptive implant

Note: This indicator is prospective from 1 April 2009.

## **Exclusions**

Unspecified

# MEASURE RESULTS UNDER CONTROL OF HEALTH CARE PROFESSIONALS, ORGANIZATIONS AND/OR POLICYMAKERS

The measure results are somewhat or substantially under the control of the health care professionals, organizations and/or policymakers to whom the measure applies.

#### **NUMERATOR TIME WINDOW**

Encounter or point in time

#### **DATA SOURCE**

Registry data

# LEVEL OF DETERMINATION OF QUALITY

Does not apply to this measure

# **PRE-EXISTING INSTRUMENT USED**

Unspecified

# **Computation of the Measure**

# **SCORING**

Categorical Variable

# **INTERPRETATION OF SCORE**

Passing score defines better quality

## **ALLOWANCE FOR PATIENT FACTORS**

Does not apply to this measure

## STANDARD OF COMPARISON

External comparison at a point in time Internal time comparison

# **Evaluation of Measure Properties**

## **EXTENT OF MEASURE TESTING**

Unspecified

# **Identifying Information**

# **ORIGINAL TITLE**

SH 1. The practice can produce a register of women who have been prescribed any method of contraception at least once in the last year, or other appropriate interval, e.g., last 5 years for an IUS.

#### **MEASURE COLLECTION**

**Quality and Outcomes Framework Indicators** 

## **MEASURE SET NAME**

Contraception

#### **DEVELOPER**

British Medical Association National Health Service (NHS) Confederation

# **FUNDING SOURCE(S)**

The expert panel who developed the indicators were funded by the English Department of Health.

# COMPOSITION OF THE GROUP THAT DEVELOPED THE MEASURE

The main indicator development group is based in the National Primary Care Research and Development Centre in the University of Manchester. They are: Professor Helen Lester, NPCRDC, MB, BCH, MD; Dr. Stephen Campbell, NPCRDC, PhD; Dr. Umesh Chauhan, NPCRDC, MB, BS, PhD.

Others involved in the development of individual indicators are: Professor Richard Hobbs, Dr. Richard McManus, Professor Jonathan Mant, Dr. Graham Martin, Professor Richard Baker, Dr. Keri Thomas, Professor Tony Kendrick, Professor Brendan Delaney, Professor Simon De Lusignan, Dr. Jonathan Graffy, Dr. Henry Smithson, Professor Sue Wilson, Professor Claire Goodman, Dr. Terry O'Neill, Dr. Philippa Matthews, Dr. Simon Griffin, Professor Eileen Kaner.

# FINANCIAL DISCLOSURES/OTHER POTENTIAL CONFLICTS OF INTEREST

None for the main indicator development group.

#### **ENDORSER**

National Health Service (NHS)

#### **ADAPTATION**

Measure was not adapted from another source.

#### **RELEASE DATE**

2009 Mar

#### **MEASURE STATUS**

This is the current release of the measure.

# SOURCE(S)

British Medical Association (BMA) and NHS Employers. Quality and outcomes framework guidance for GMS contract 2009/10. London (UK): British Medical Association, National Health Service Confederation; 2009 Mar. 162 p.

# **MEASURE AVAILABILITY**

The individual measure, "SH 1. The Practice can Produce a Register of Women Who Have Been Prescribed Any Method of Contraception at Least Once in the Last Year, or Other Appropriate Interval, e.g., Last 5 Years for an IUS," is published in the "Quality and Outcomes Framework Guidance." This document is available from the British Medical Association Web site.

# **NQMC STATUS**

This NQMC summary was completed by ECRI Institute on October 1, 2009. The information was verified by the measure developer on March 4, 2010.

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